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September 23, 2008

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**Art Unit 1645**  
**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Appl. No. 10/766,711; Filed: January 27, 2004  
For: **Chlamydia Protein, Gene Sequence and Uses Thereof**  
Inventors: JACKSON *et al.*  
Our Ref: 2479.0040003/EJH/C-K

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$180.00 to cover: \$180.00 Submission of Information Disclosure Statement;
2. Fourth Supplemental Information Disclosure Statement;
3. One (1) page of Form PTO/SB/08A citing fourteen (14) documents (US10-US18 and FP3-FP7); and
4. Four (4) pages of Form PTO/SB/08B citing forty (40) documents (NPL37-NPL76).


The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Elizabeth J. Haanes, Ph.D.  
Attorney for Applicants  
Registration No. 42,613

EJH/C-K/lam  
Enclosures

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JACKSON *et al.*

Appl. No.: 10/766,711

Filed: January 27, 2004

For: **Chlamydia Protein, Gene Sequence  
and Uses Thereof**

Confirmation No.: 4900

Art Unit: 1645

Examiner: BASKAR, Padmavathi

Atty. Docket: 2479.0040003/EJH/C-K

**Fourth Supplemental Information Disclosure Statement**

***Mail Stop Amendment***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms PTO/SB/08A and PTO/SB/08B are documents that may be considered material to the patentability of this application as defined in 37 C.F.R. §1.56, and in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.97 and 1.98. The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Second and Third Supplemental Information Disclosure Statements filed on May 23, 2008 and September 22, 2008 in connection with the above-captioned application.

Copies of the documents, **FP3-FP7** and **NPL37-NPL76**, were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 08/942,596, filed October 2, 1997, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d). In accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents and patent application publications, **US10-US18**, cited on the attached IDS Form, PTO/SB/08A, are not submitted.

The Examiner's attention is directed to the status of the following patent or application in related subject matter:

U.S. Non-Provisional Patent Application No. 10/701,844 (Atty. Dkt. No. 2479.0040002/EJH/C-K), inventors Jackson *et al.*, filed November 04, 2003, published as U.S. Publication No. 2004/0067524 A1, is now issued as U.S. Patent No. 7,419,807 (US16) on September 2, 2008.

U.S. Non-Provisional Patent Application No. 08/942,596 (Atty. Dkt. No. 2479.0040000/EKS/EJH), inventors Jackson *et al.*, filed October 02, 1997, not published and cited as NPL31 in the First Supplemental Information Disclosure Statement, is now allowed.

The Examiner's attention is directed to the following co-pending and co-owned U.S. Patent applications:

U.S. Non-Provisional Patent Application No. 09/677,752 (Atty. Dkt. No. 2479.0050000/EJH/C-K), inventor Jackson, filed October 2, 2000, not published, cited as document NPL74;

U.S. Non-Provisional Patent Application No. 11/781,203 (Atty. Dkt. No. 2479.0050002/EJH/C-K), inventor Jackson, filed July 20, 2007, not published, cited as document NPL75; and

U.S. Non-Provisional Patent Application No. 11/781,199 (Atty. Dkt. No. 2479.0050003/EJH/C-K), inventor Jackson, filed July 20, 2007, not published, cited as document NPL76.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.

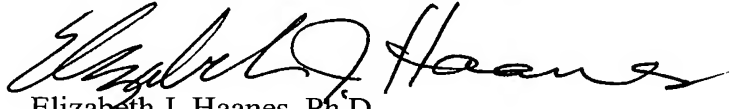
The required fee is provided through online credit card payment authorization in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Elizabeth J. Haanes", is written over the printed name.

Elizabeth J. Haanes, Ph.D.  
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Date: September 23, 2008

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